



NTIS Preliminary Inventory Data Form

This form is intended to assist State, Federal agency and tribal governments to fulfill the requirement for submitting the preliminary inventory data and information as required by the National Tunnel Inspection Standards to FHWA for all highway tunnels on all public roads, on and off Federal-aid highways, including tribally and Federally owned tunnels. This form should be completed in accordance with the Specifications for the National Tunnel Inventory.

Inventory Items

Identification

Item ID	Inventory Name	Code
I.1	Tunnel Number	_____
I.2	Tunnel Name	_____
I.3	State Code	_____
I.4	County Code	_____
I.5	Place Code	_____
I.6	Highway Agency District	_____
I.7	Route Number	_____
I.8	Route Direction	_____
I.9	Route Type	_____
I.10	Facility Carried	_____
I.11	LRS Route ID	_____
I.12	LRS Mile Point	_____
I.13	Tunnel Portal's Latitude	_____
I.14	Tunnel Portal's Longitude	_____
I.15	Border Tunnel State or Country Code	_____
I.16	Border Tunnel Financial Responsibility	_____
I.17	Border Tunnel Number	_____
I.18	Border Tunnel Inspection Responsibility	_____

Age and Service

Item ID	Inventory Name	Code
A.1	Year Built	_____
A.2	Year Rehabilitated	_____
A.3	Total Number of Lanes	_____
A.4	Average Daily Traffic	_____
A.5	Average Daily Truck Traffic	_____
A.6	Year of Average Daily Traffic	_____
A.7	Detour Length	_____
A.8	Service in Tunnel	_____

Classification

Item ID	Inventory Name	Code
C.1	Owner	_____
C.2	Operator	_____
C.3	Direction of Traffic	_____
C.4	Toll	_____
C.5	NHS Designation	_____
C.6	STRAHNET Designation	_____
C.7	Functional Classification	_____

Geometric Data

Item ID	Inventory Name	Code
G.1	Tunnel Length	
G.2	Minimum Vertical Clearance over Tunnel Roadway	
G.3	Roadway Width, Curb-to-Curb	
G.4	Left Curb and Right Curb Widths	

Load Rating and Posting

Item ID	Inventory Name	Code
L.12	Traffic Restrictions	

Navigation

Item ID	Inventory Name	Code
N.1	Under Navigable Waterway	
N.2	Navigable Waterway Clearance	

Structure Type and Material

Item ID	Inventory Name	Code
S.1	Number of Bores	
S.2	Tunnel Shape	
S.3	Portal Shapes	
S.4	Ground Conditions	
S.5	Complex	